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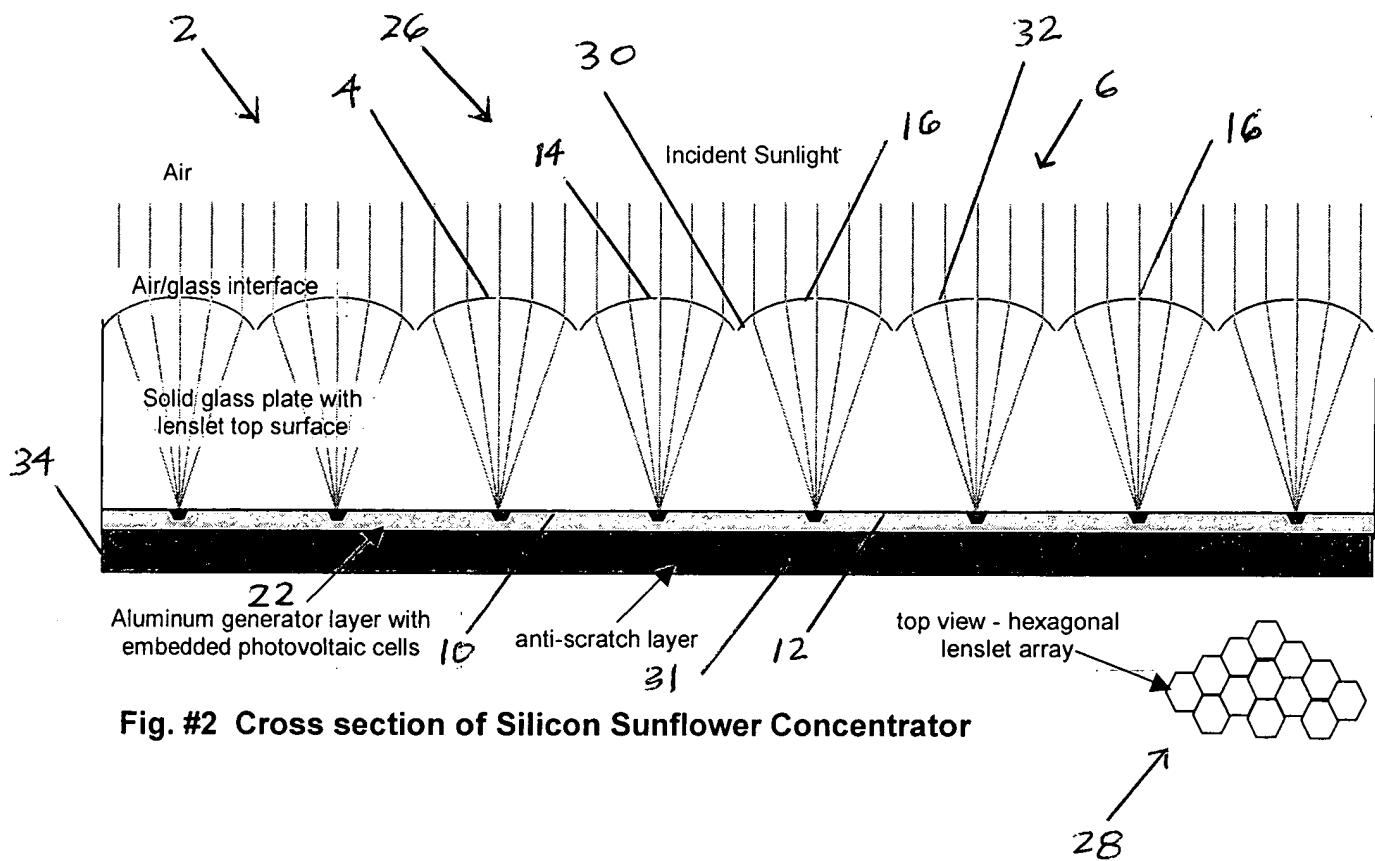


Fig. #2 Cross section of Silicon Sunflower Concentrator

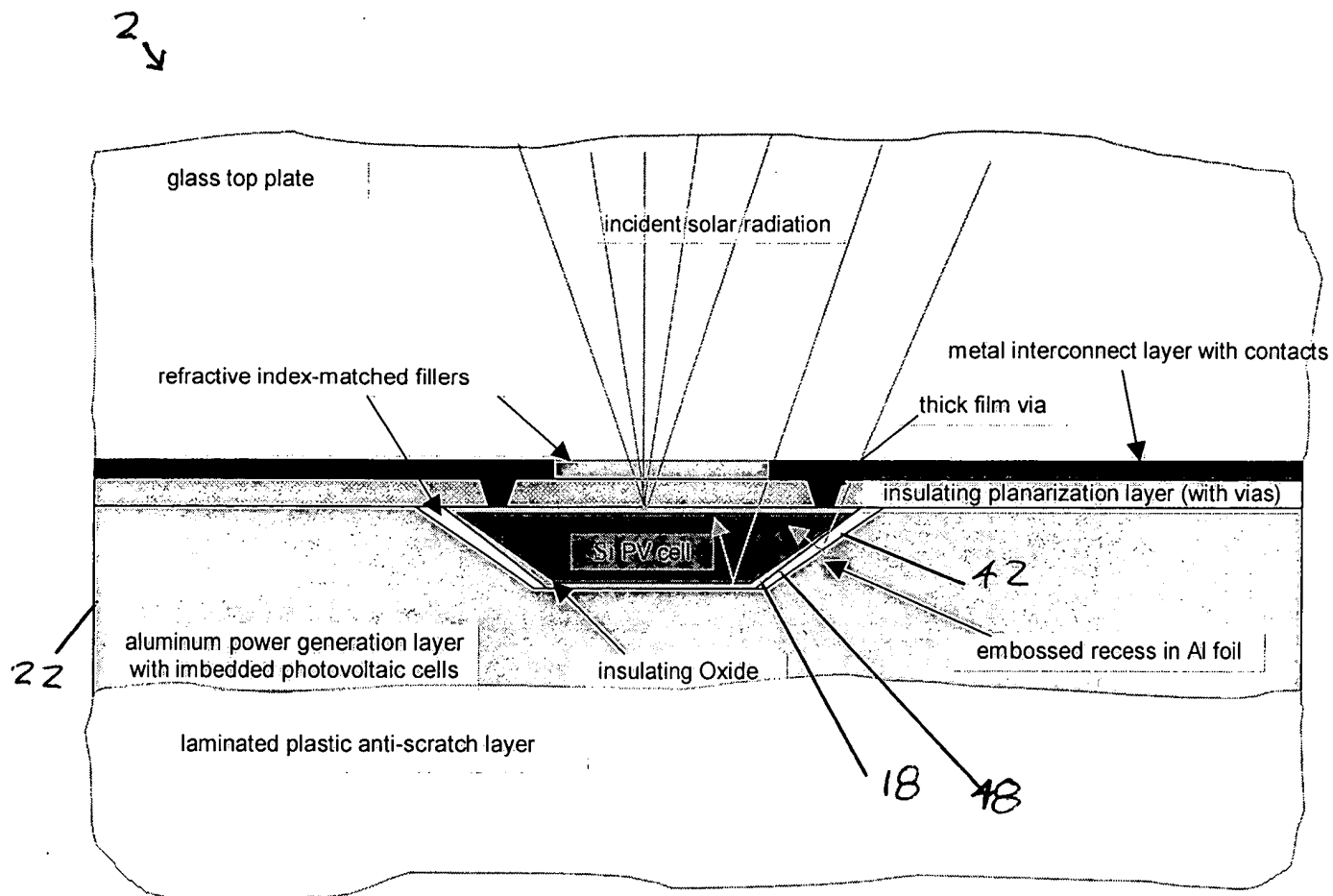


Fig. #3 Expanded Cross-Section View of Generation Layer

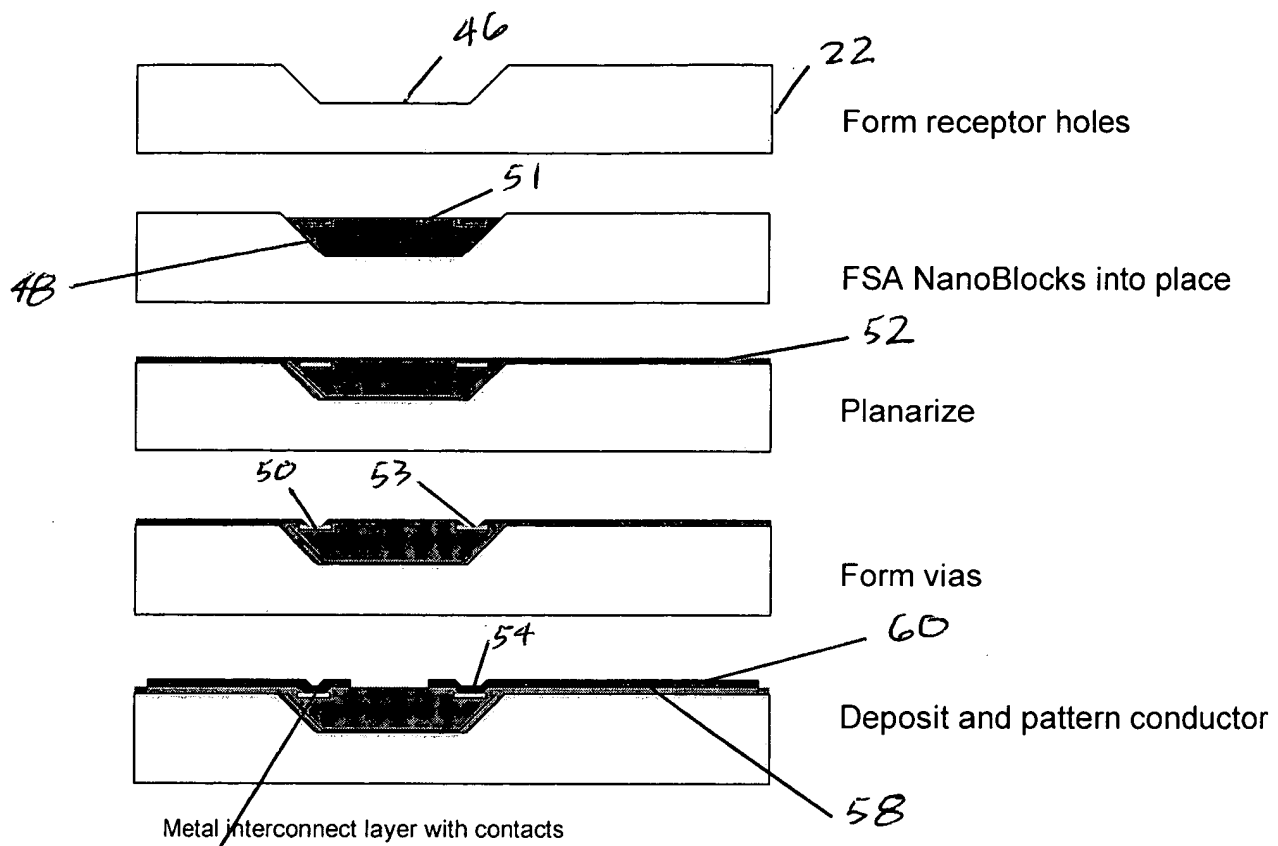


Fig. #4 Fabrication Process for Building Generation Layer

5C

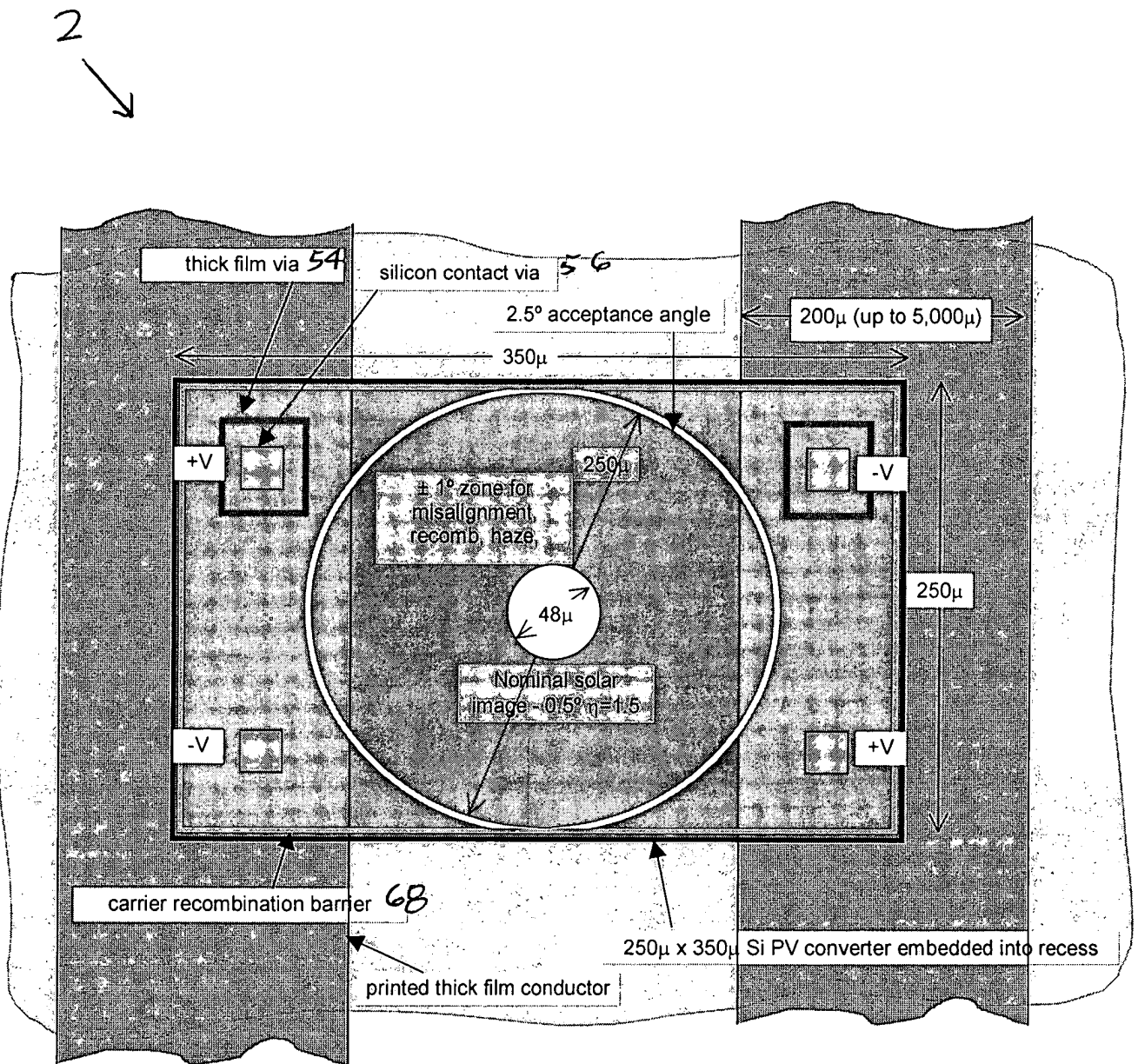
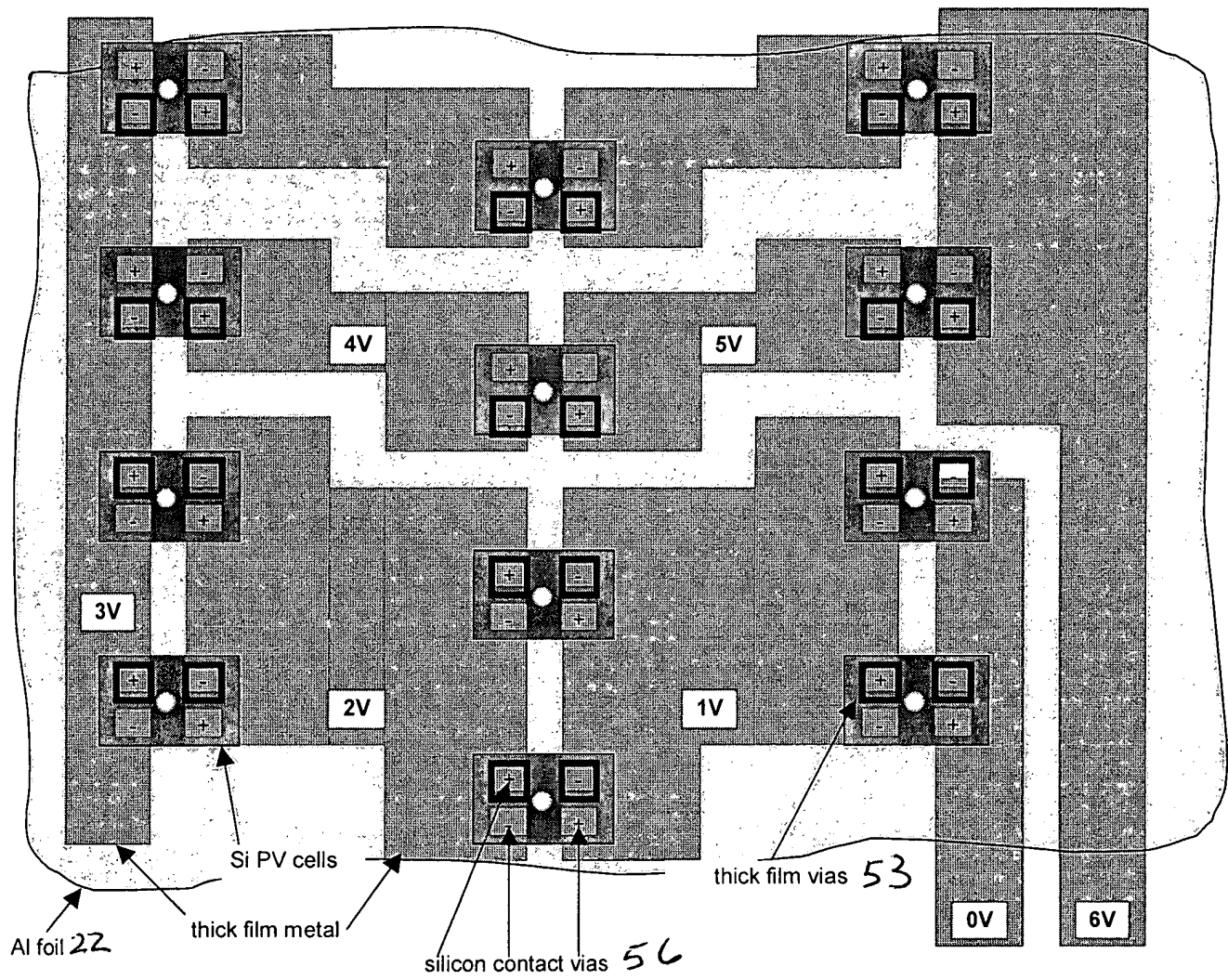


Fig. #5 Expanded Top View of Generation Layer



Drawing not to scale – for clarity, PVs are shown much closer together than in actual array

Fig. #6 Electrical Interconnect of Si PV Cells

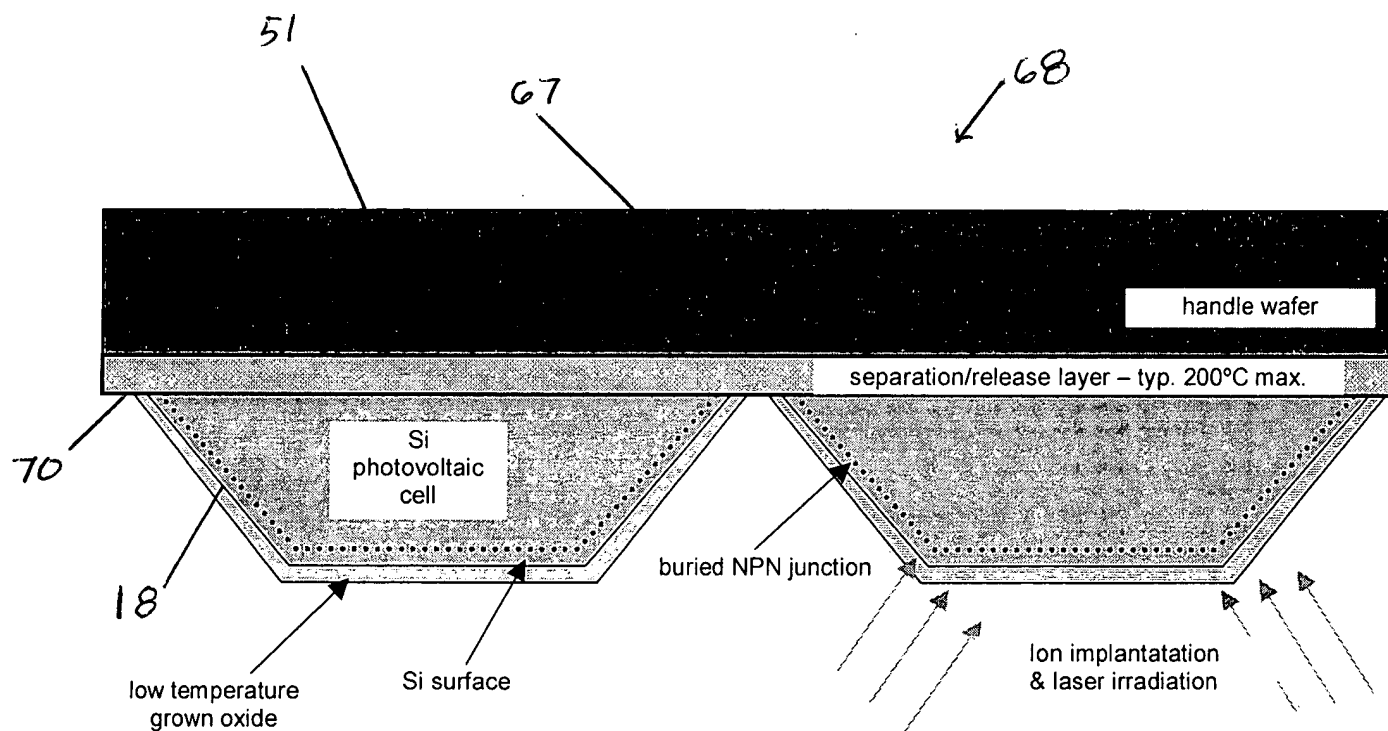


Fig. #7 Carrier Recombination Suppression in Si Photovoltaic Cells

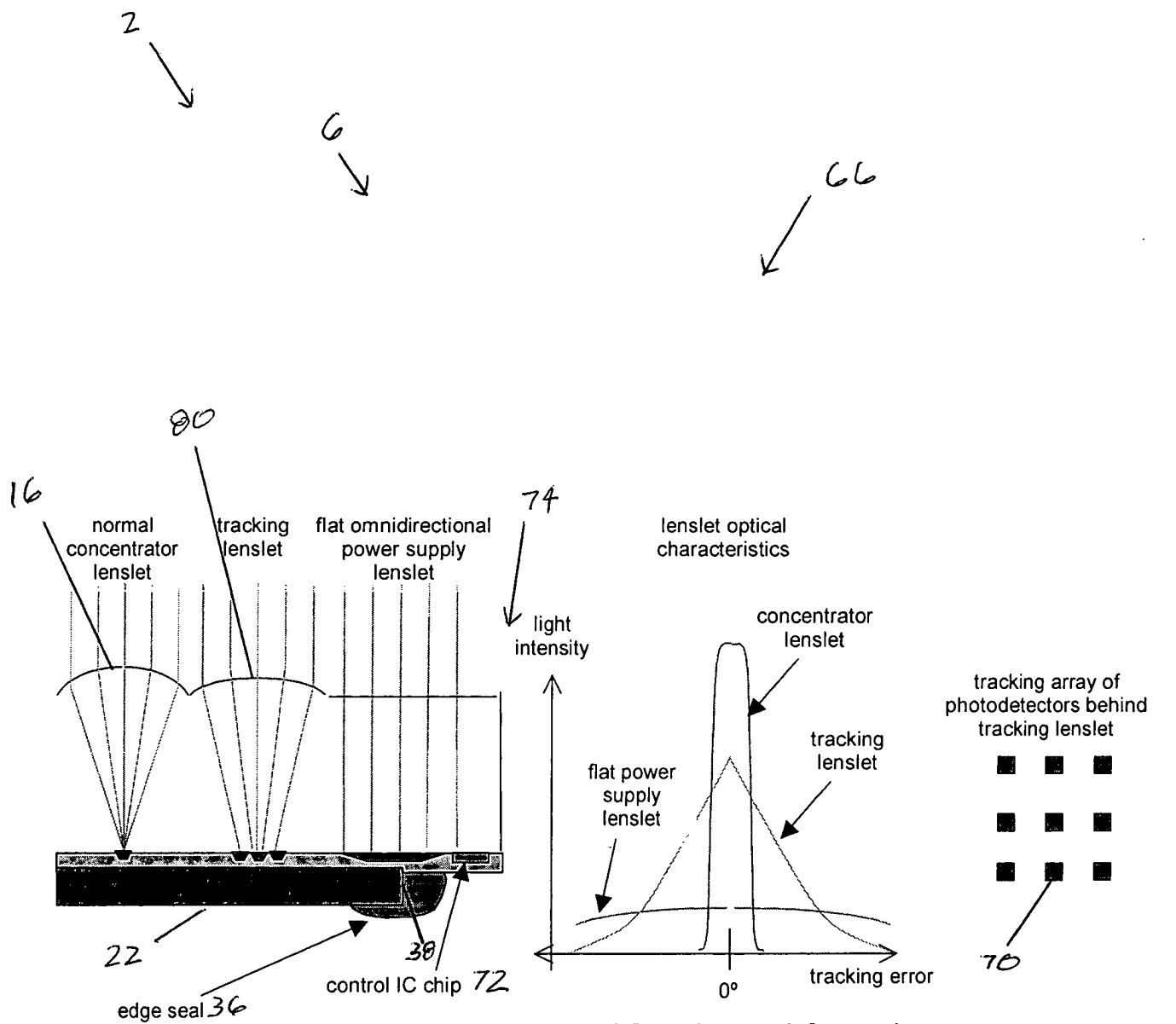


Fig. #8 Integrated Steering and Control

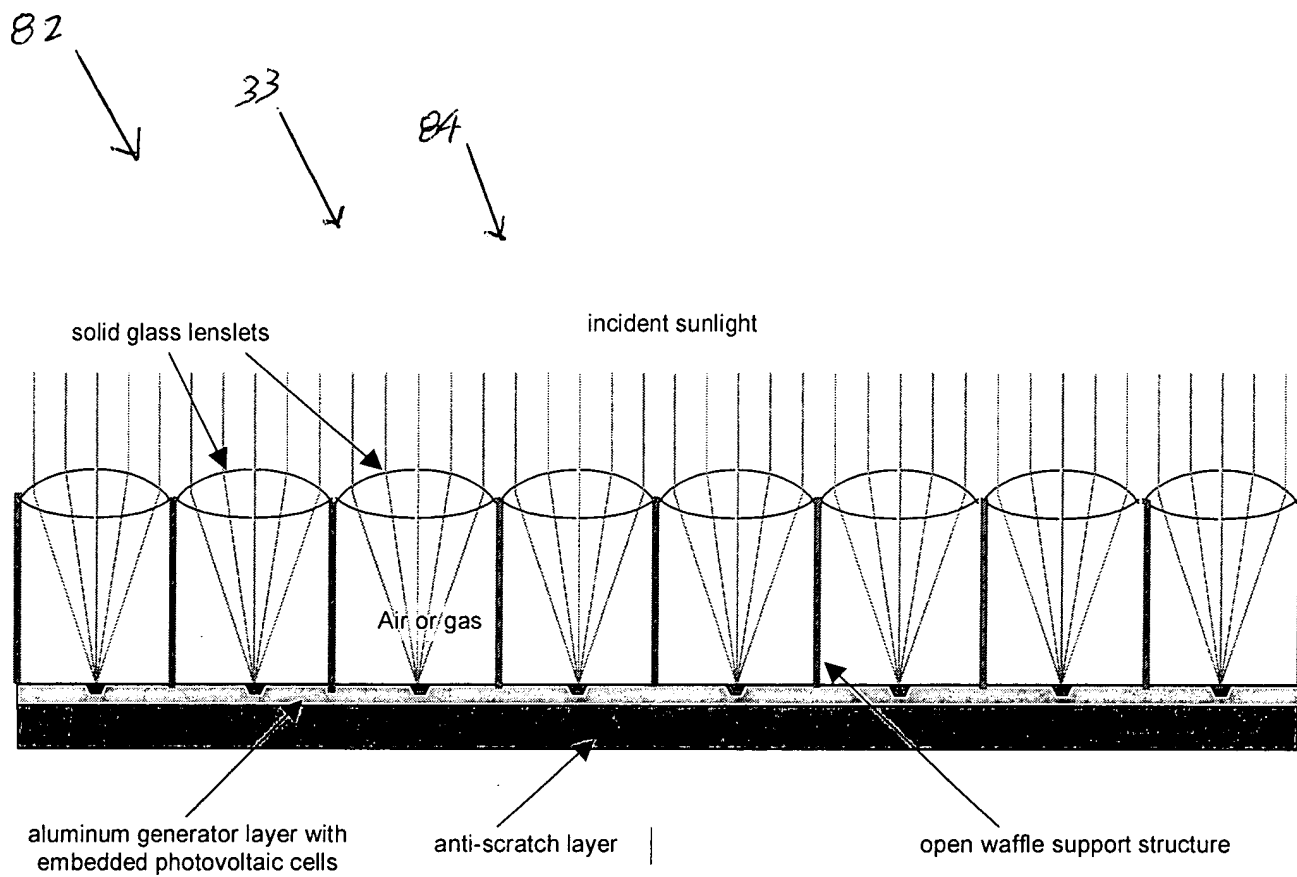


Fig. #9 Alternative Waffle Lens Structure

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